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Morbidity and Mortality Weekly Report

U. S. DEPARTMENT OF HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE

Prepared by the COMMUNICABLE DISEASE CENTER MElrose 4-5131

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PROVISIONAL INFORMATION ON SELECTED NOTIFIABLE DISEASES IN THE UNITED STATES AND ON DEATHS IN SELECTED CITIES FOR WEEK ENDED OCTOBER 27, 1962

POLIOMYELITIS – A total of 21 cases of poliomyelitis (19 paralytic) was reported for the week which ended October 27. These totals mark the lowest noted for this month and are remarkably below the 56 cases (41 paralytic) reported during the comparable week in 1961.

Only eleven States reported cases this week with the West South Central States of Arkansas, Louisiana, Oklahoma and Texas accounting for 9 of the 21 cases reported. Illinois reported 4 of the remaining cases.

During recent weeks, an outbreak has become manifest in Fayetteville, Arkansas. Four cases, one fatal, have been officially reported; at least three additional suspect cases are under investigation. The cases are scattered geographically in the area, most are children. Laboratory studies are in progress. A community-wide immunization program employing oral vaccine is being planned.

The cumulative totals for poliomyelitis incidence through the 43rd week in 1962 and for a comparable period during the past four years are shown in the following table:

Poliomyelitis (1st through 43rd Week) 1958-1962

	1962	1961	1960	1959	1958
Paralytic	568	741	1,932	4,908	2,460
Total	716	1,142	2,798	7,491	4,998

As depicted in the accompanying graphs, both total reported poliomyelitis cases and the number of paralytic cases, since August, have remained substantially below that of recent years.

Table 1. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES
(Cumulative totals include revised and delayed reports through previous week)

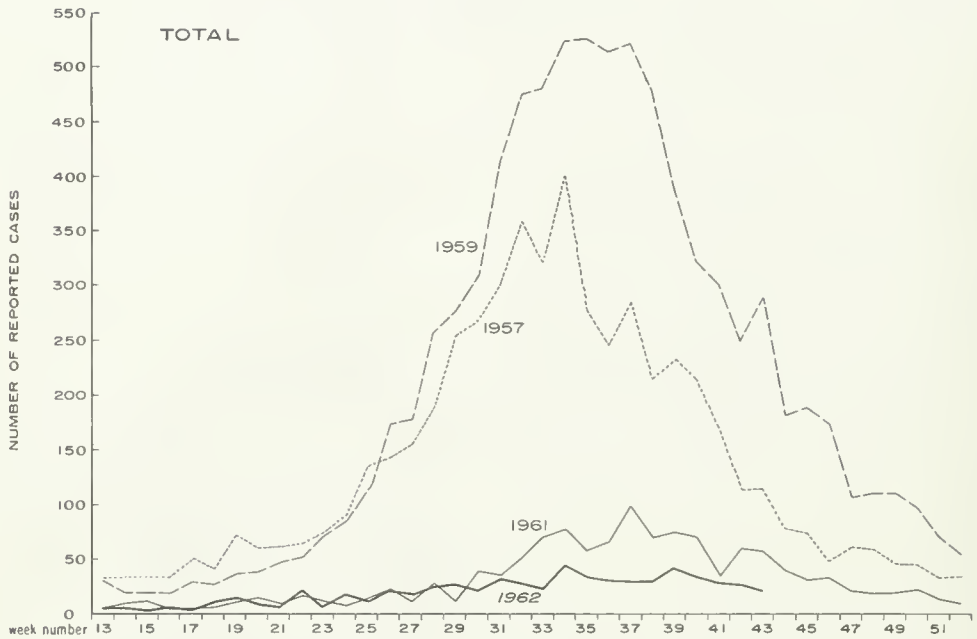
Disease	43rd Week			Cumulative First 43 weeks		
	Ended October 27, 1962	Ended October 28, 1961	Median 1957 - 1961	1962	1961	Median 1957 - 1961
Aseptic meningitis	62	83	---	2,144	2,750	---
Brucellosis	6	6	10	342	490	644
Diphtheria	18	20	38	367	468	610
Encephalitis, infectious	33	49	49	1,485	1,395	1,536
Hepatitis, infectious and serum	940	1,126	467	45,479	61,767	18,283
Measles	1,708	1,536	1,504	449,640	393,066	402,004
Meningococcal infections	31	36	47	1,774	1,770	1,905
Poliomyelitis, total	21	56	118	716	1,142	4,924
Paralytic	19	41	81	568	741	2,387
Nonparalytic	1	14	19	104	275	1,796
Unspecified	1	1	18	44	126	741
Streptococcal sore throat and Scarlet fever	4,954	4,844	---	258,882	263,660	---
Tetanus	8	---	---	237	---	---
Tularemia	2	---	---	241	---	---
Typhoid fever	9	25	25	516	681	710
Typhus fever, tick-borne, (Rocky Mountain spotted)	4	---	---	209	---	---
Rabies in Animals	44	45	45	3,117	2,879	3,215

Table 2. NOTIFIABLE DISEASES OF LOW FREQUENCY

Anthrax:	Psittacosis:
Botulism:	Rabies in Man:
Malaria:	Smallpox:
Plague:	Typhus, murine:

CURRENT U.S. POLIO INCIDENCE
COMPARED WITH YEARS 1957, 1959 and 1961
April - December, by week

DATA PROVIDED BY NATIONAL OFFICE OF VITAL STATISTICS AND COMMUNICABLE DISEASE CENTER



INFLUENZA – No reports have been received to date regarding possible influenza outbreaks during the present fall season. During the last major epidemic of A_2 influenza in 1959-60, the earliest epidemics were recorded in late December in Texas, Ohio and Hawaii. In the 1961-62 influenza B outbreak, outbreaks were first noted in Florida, California, Arizona and Saskatchewan during mid-November.

EPIDEMIOLOGICAL REPORTS

Stophylococcal Food Poisoning – Georgio

At least 13 of 90 persons who ate lunch in a small supermarket restaurant became abruptly ill with nausea, vomiting and diarrhea within 1-1/4 to 4-1/4 hours (median 3-1/4 hours) after eating. Three of these persons required hospitalization, one of whom experienced a marked drop in blood pressure.

Food consumption histories obtained from 11 of those ill and 11 who had not become ill incriminated chicken and dressing. The chicken had been cooked, boned and refrigerated the previous afternoon by the restaurant manager. The bones were placed in a box and set aside for the neighbor's dog. The boned meat was warmed between 9:00 A.M. the following morning for service at 11:00 A.M. The dressing was freshly prepared and was served hot.

The only food samples available were meat scraps from the bones. Culture of this material revealed enormous numbers of *Staphylococcus aureus*, phage type 6/7/47/53 54/75/83A. This same phage type was isolated from the stool specimen of a patient and from the anterior naves of the restaurant manager's husband who occasionally worked in the restaurant. From the restaurant manager herself, a non-reactive strain of *S. aureus* was obtained.

(Reported by Dr. J. E. McCroan, Assistant Director, and T. W. McKinley, Research Technician, Georgia Department of Public Health.)

Salmonella newport food poisoning – Louisiono

Between 10 and 36 hours following a church picnic, all of the 32 who attended the picnic became ill with cramps, headache, diarrhea and vomiting. The menu had included new potatoes with sauce, peas, green salad, cake and barbecued ham. At least some of the ham had been eaten by all at the picnic.

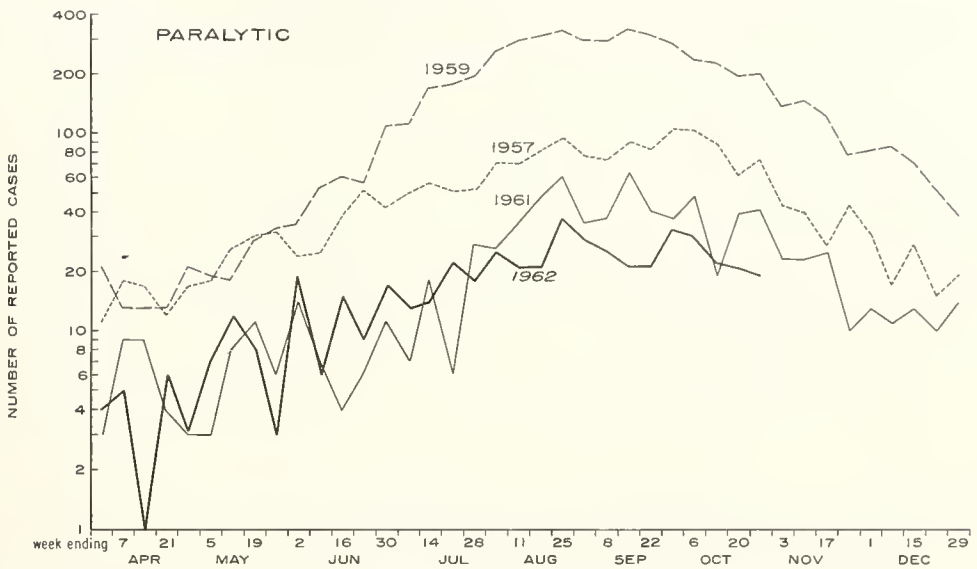
The ham was barbecued at a commercial establishment, sliced on the day of the picnic and delivered to the church approximately two hours before the picnic along with containers of barbecue sauce.

From stool specimens obtained from the 32 who became ill, *Salmonella newport* was recovered from 27. Twelve were still positive three weeks followiog the picnic. Of the employees at the barbecue, two were found to be carrying salmonellae in their stools but neither of the strains obtained was *S. newport*. Slices of the barbecued ham revealed *S. newport*.

(Reported by Dr. Pattie Van Hook, Acting Director, Caddo-Shreveport Health Unit, Shreveport, Louisiana.)

CURRENT U.S. POLIO INCIDENCE
COMPARED WITH YEARS 1957, 1959 and 1961
April - December, by week

DATA PROVIDED BY NATIONAL OFFICE OF VITAL STATISTICS AND COMMUNICABLE DISEASE CENTER

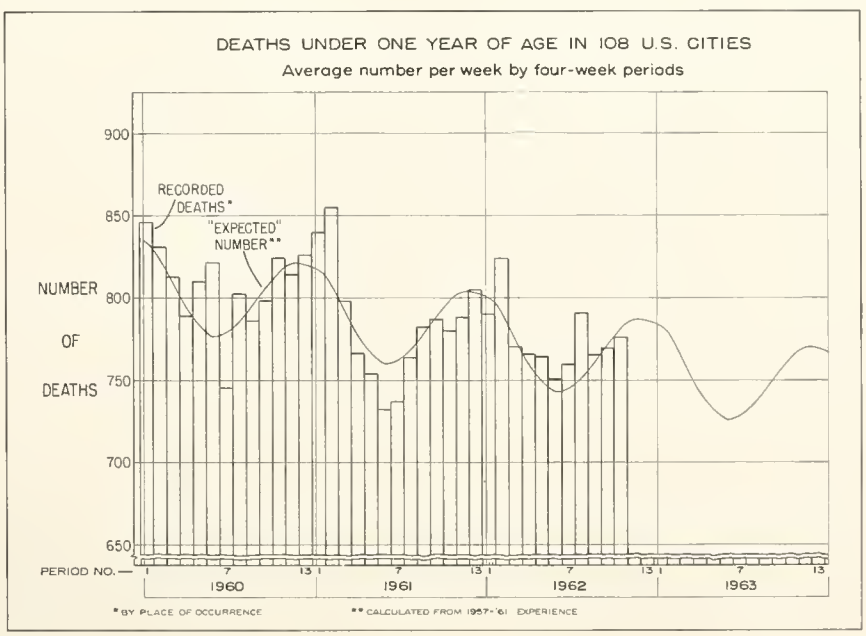


INFANT DEATHS IN 108 CITIES

The weekly average number of infant deaths in 108 cities for the four-week period ending October 27 was 777 as compared with an expected 781 weekly average.

	WEEK ENDING				4 Week Total	Weekly Average
	10/6	10/13	10/20	10/27		
Observed	770	736	777	823	3,106	777
Expected	778	780	782	784	3,124	781
Excess	−8	−44	−5	39	−18	−4

DEATHS UNDER ONE YEAR OF AGE IN 108 U.S. CITIES
Average number per week by four-week periods



(See Table, page 343)

Table 3 CASES OF SPECIFIED NOTIFIABLE DISEASES, UNITED STATES FOR WEEKS ENDED

OCTOBER 28, 1961 AND OCTOBER 27, 1962

Area	Poliomyelitis, Total Cases				Poliomyelitis, Paralytic				Poliomyelitis, Nonparalytic		Aseptic Meningitis	
	43rd week		Cumulative First 43 weeks		43rd week		Cumulative First 43 weeks		43rd week		43rd week	
	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961	1962	1961
UNITED STATES	21	56	716	1,142	19	41	568	741	1	14	62	83
NEW ENGLAND	-	1	7	32	-	-	7	21	-	1	1	5
Maine	-	-	-	4	-	-	-	4	-	-	-	-
New Hampshire	-	1	-	2	-	-	-	-	-	1	-	-
Vermont	-	-	-	6	-	-	-	5	-	-	-	-
Massachusetts	-	-	6	14	-	-	6	8	-	-	1	4
Rhode Island	-	-	-	1	-	-	-	1	-	-	-	1
Connecticut	-	-	1	5	-	-	1	3	-	-	-	-
MIDDLE ATLANTIC	1	19	71	296	1	15	51	195	-	3	3	7
New York	1	14	54	219	1	10	37	141	-	3	1	5
New Jersey	-	-	6	34	-	-	6	27	-	-	-	-
Pennsylvania	-	5	11	43	-	5	8	27	-	-	2	2
EAST NORTH CENTRAL	5	10	101	145	4	5	73	88	-	5	5	30
Ohio	1	1	18	42	1	-	16	19	-	1	2	1
Indiana	-	1	18	16	-	1	12	9	-	-	-	-
Illinois	4	5	45	30	3	1	31	13	-	4	1	7
Michigan	-	1	14	28	-	1	11	24	-	-	2	22
Wisconsin	-	2	6	29	-	2	3	23	-	-	-	-
WEST NORTH CENTRAL	2	5	37	68	2	2	26	30	-	3	5	6
Minnesota	-	-	7	6	-	-	7	6	-	-	5	5
Iowa	1	-	7	18	1	-	3	9	-	-	-	-
Missouri	-	2	10	22	-	-	5	6	-	2	-	-
North Dakota	1	1	4	4	1	1	2	1	-	-	-	-
South Dakota	-	-	1	1	-	-	1	-	-	-	-	-
Nebraska	-	-	8	8	-	-	8	4	-	-	-	-
Kansas	-	2	-	9	-	1	-	4	-	1	-	1
SOUTH ATLANTIC	-	10	55	195	-	10	50	147	-	-	2	3
Delaware	-	-	-	2	-	-	-	1	-	-	-	-
Maryland	-	3	1	30	-	3	1	29	-	-	-	-
District of Columbia	-	-	2	3	-	-	1	3	-	-	-	1
Virginia	-	2	9	13	-	2	9	13	-	-	1	-
West Virginia	-	1	6	30	-	1	6	20	-	-	1	-
North Carolina	-	-	10	21	-	-	8	11	-	-	-	-
South Carolina	-	1	6	33	-	1	6	25	-	-	-	-
Georgia	-	2	14	30	-	2	13	23	-	-	-	-
Florida	-	1	7	33	-	1	6	22	-	-	-	2
EAST SOUTH CENTRAL	1	3	65	86	1	2	54	47	-	1	4	2
Kentucky	-	-	25	27	-	-	20	5	-	-	1	-
Tennessee	1	2	9	26	1	1	4	10	-	1	-	-
Alabama	-	-	22	9	-	-	22	9	-	-	3	1
Mississippi	-	1	9	24	-	1	8	23	-	-	-	1
WEST SOUTH CENTRAL	9	2	294	140	8	1	229	75	1	1	7	5
Arkansas	2	1	14	18	2	1	14	8	-	-	-	-
Louisiana	2	1	24	49	1	-	21	38	1	1	-	-
Oklahoma	3	-	20	4	3	-	15	-	-	-	2	4
Texas	2	-	236	69	2	-	179	29	-	-	5	1
MOUNTAIN	-	-	14	44	-	-	10	25	-	-	3	2
Montana	-	-	4	4	-	-	3	2	-	-	-	-
Idaho	-	-	2	14	-	-	1	6	-	-	-	-
Wyoming	-	-	2	-	-	-	1	-	-	-	-	-
Colorado	-	-	2	7	-	-	1	7	-	-	3	-
New Mexico	-	-	-	3	-	-	-	-	-	-	-	2
Arizona	-	-	3	8	-	-	3	6	-	-	-	-
Utah	-	-	1	8	-	-	1	4	-	-	-	-
Nevada	-	-	-	-	-	-	-	-	-	-	-	-
PACIFIC	3	6	72	136	3	6	68	113	-	-	32	23
Washington	3	2	5	24	3	2	5	24	-	-	1	2
Oregon	-	-	5	16	-	-	5	8	-	-	-	-
California	-	4	62	92	-	4	58	77	-	-	31	21
Alaska	-	-	-	-	-	-	-	-	-	-	-	-
Hawaii	-	-	-	4	-	-	-	4	-	-	-	-
Puerto Rico	-	1	11	7	-	1	11	7	-	-	-	1

Table 3. CASES OF SPECIFIED NOTIFIABLE DISEASES: UNITED STATES FOR WEEKS ENDED OCTOBER 28, 1961 AND OCTOBER 27, 1962 - (Continued)

Area	Brucellosis		Diphtheria		Encephalitis, Infectious		Hepatitis, Infectious and serum				Measles	
							43rd week					
	43rd week	Cumulative 43 weeks	43rd week	Cumulative 43 weeks	43rd week		Under 20 yr.	20 & over	Total	Total	43rd week	
	1962	1962	1962	1962	1962	1961	1962	1962	1962	1961	1962	1961
UNITED STATES	6	342	18	367	33	49	454	428	940	1,126	1,708	1,536
NEW ENGLAND	-	4	-	2	-	-	44	42	91	57	75	234
Maine	-	-	-	-	-	-	19	18	37	4	20	104
New Hampshire	-	-	-	-	-	-	4	7	15	4	1	2
Vermont	-	1	-	-	-	-	2	-	2	2	10	11
Massachusetts	-	1	-	1	-	-	16	16	32	34	25	102
Rhode Island	-	-	-	1	-	-	2	1	4	7	1	-
Connecticut	-	2	-	-	-	-	1	-	1	6	18	15
MIDDLE ATLANTIC	-	8	-	12	7	17	87	89	176	161	129	144
New York	-	4	-	10	4	12	44	46	90	92	59	76
New Jersey	-	1	-	1	-	-	15	18	33	26	32	29
Pennsylvania	-	3	-	1	3	5	28	25	53	43	38	39
EAST NORTH CENTRAL	3	77	1	10	3	8	89	57	148	237	524	275
Ohio	-	1	-	-	2	3	21	18	40	82	50	31
Indiana	-	5	1	5	-	-	10	8	18	22	31	30
Illinois	2	55	-	2	-	5	21	12	33	69	39	105
Michigan	-	5	-	3	1	-	31	19	50	58	166	49
Wisconsin	1	11	-	-	-	-	6	-	7	6	238	60
WEST NORTH CENTRAL	2	132	-	84	-	1	17	22	47	105	96	31
Minnesota	-	12	-	24	-	-	4	12	18	38	31	5
Iowa	1	77	-	14	-	-	4	2	6	34	6	9
Missouri	-	4	-	5	-	-	7	2	12	6	6	3
North Dakota	-	2	-	7	-	-	-	-	-	6	51	13
South Dakota	-	11	-	15	-	-	-	1	1	7	1	1
Nebraska	1	12	-	18	-	-	1	2	6	4	1	-
Kansas	-	14	-	1	-	1	1	3	4	10	NN	NN
SOUTH ATLANTIC	1	27	9	99	2	7	60	43	106	146	94	125
Delaware	-	-	-	-	-	-	-	-	-	1	1	2
Maryland	1	1	-	-	-	1	7	5	12	4	5	13
District of Columbia	-	-	-	2	-	-	-	1	1	2	1	4
Virginia	-	13	-	12	-	1	3	7	11	34	16	15
West Virginia	-	-	-	2	1	-	14	6	20	9	41	72
North Carolina	-	2	3	11	1	-	28	6	34	63	11	2
South Carolina	-	-	-	10	-	1	2	2	4	12	3	2
Georgia	-	3	5	30	-	-	-	-	-	6	1	6
Florida	-	8	1	32	-	4	6	16	24	15	15	9
EAST SOUTH CENTRAL	-	16	6	28	-	-	57	36	93	130	91	74
Kentucky	-	1	-	-	-	-	15	10	25	26	37	16
Tennessee	-	7	-	7	-	-	22	10	32	52	52	54
Alabama	-	6	6	14	-	-	10	5	15	25	2	1
Mississippi	-	2	-	7	-	-	10	11	21	27	-	3
WEST SOUTH CENTRAL	-	33	2	112	8	3	19	26	50	74	88	174
Arkansas	-	8	-	18	1	-	1	6	7	20	-	2
Louisiana	-	8	1	9	-	-	2	3	5	3	1	3
Oklahoma	-	6	-	6	1	-	-	3	3	8	-	12
Texas	-	11	1	79	6	3	16	14	35	43	87	157
MOUNTAIN	-	12	-	9	1	2	7	10	50	51	250	179
Montana	-	1	-	6	1	1	3	2	6	3	176	-
Idaho	-	1	-	1	-	-	-	-	3	3	20	140
Wyoming	-	1	-	-	-	-	-	4	4	2	-	-
Colorado	-	2	-	-	-	-	-	1	20	14	26	7
New Mexico	-	-	-	2	-	-	2	2	4	4	NN	NN
Arizona	-	3	-	-	-	-	-	-	7	19	10	14
Utah	-	4	-	-	-	1	2	1	3	6	17	18
Nevada	-	-	-	-	-	-	-	-	3	-	1	-
PACIFIC	-	33	-	11	12	11	74	103	179	165	361	300
Washington	-	-	-	-	2	-	7	15	24	15	105	152
Oregon	-	3	-	-	-	1	9	6	15	37	43	23
California	-	28	-	6	10	10	44	69	113	102	102	81
Alaska	-	1	-	5	-	-	13	6	19	10	91	43
Hawaii	-	1	-	-	-	-	1	7	8	-	20	1
Puerto Rico	-	-	-	35	-	-	11	7	18	35	12	68

Table 3 CASES OF SPECIFIED NOTIFIABLE DISEASES, UNITED STATES FOR WEEKS ENDED OCTOBER 28, 1961 AND OCTOBER 27, 1962 - (Continued)

Area	Meningococcal Infections		Streptococcal Sore Throat & Scarlet Fever		Tetanus	Tickborne Typhus (Rcky Mt. Spotted)	Tularemia	Typhoid Fever		Rabies in Animals		
	43rd wk.	Cumulative 43 weeks	43rd week		43rd wk.	43rd wk.	43rd wk.	43rd wk.	Cumulative 43 weeks	43rd week		Cumulative 43 weeks
	1962	1962	1962	1961	1962	1962	1962	1962	1962	1962	1961	1962
UNITED STATES....	31	1,774	4,954	4,844	8	4	2	9	516	44	45	3,117
NEW ENGLAND.....	2	106	470	203	-	-	-	-	11	1	-	2
Maine.....	-	16	126	4	-	-	-	-	2	1	-	1
New Hampshire.....	-	3	3	2	-	-	-	-	-	-	-	-
Vermont.....	-	3	12	13	-	-	-	-	-	-	-	-
Massachusetts.....	1	42	56	55	-	-	-	-	8	-	-	1
Rhode Island.....	1	12	50	34	-	-	-	-	1	-	-	-
Connecticut.....	-	30	223	95	-	-	-	-	-	-	-	-
MIDDLE ATLANTIC.....	5	310	213	142	1	-	-	-	53	6	1	131
New York.....	2	137	107	79	-	-	-	-	26	4	1	86
New Jersey.....	1	79	41	35	-	-	-	-	12	-	-	1
Pennsylvania.....	2	94	65	28	1	-	-	-	15	2	-	44
EAST NORTH CENTRAL..	4	344	370	380	1	-	-	2	84	-	6	684
Ohio.....	1	102	51	70	-	-	-	1	42	-	2	344
Indiana.....	-	27	82	81	-	-	-	-	11	-	2	180
Illinois.....	2	79	58	53	1	-	-	1	17	-	-	87
Michigan.....	1	114	94	102	-	-	-	-	10	-	2	39
Wisconsin.....	-	22	85	74	-	-	-	-	4	-	-	34
WEST NORTH CENTRAL..	2	96	151	191	-	-	-	-	24	15	12	828
Minnesota.....	1	19	6	18	-	-	-	-	-	6	3	193
Iowa.....	-	11	64	45	-	-	-	-	2	7	3	323
Missouri.....	-	21	7	23	-	-	-	-	17	2	3	139
North Dakota.....	1	8	29	49	-	-	-	-	2	-	-	48
South Dakota.....	-	6	-	2	-	-	-	-	1	-	3	97
Nebraska.....	-	17	5	-	-	-	-	-	2	-	-	21
Kansas.....	-	14	40	54	-	-	-	-	-	-	-	7
SOUTH ATLANTIC.....	8	273	439	388	1	2	-	1	95	4	4	313
Delaware.....	-	34	3	2	-	-	-	-	2	-	-	-
Maryland.....	1	20	12	23	-	-	-	-	3	-	-	2
Dist. of Columbia..	-	7	3	2	-	-	-	-	7	-	-	-
Virginia.....	3	58	107	86	-	-	-	-	16	1	1	122
West Virginia.....	1	14	87	119	-	-	-	-	5	2	2	120
North Carolina.....	-	65	25	36	-	2	-	-	6	-	-	-
South Carolina.....	2	18	38	28	-	-	-	-	9	-	-	-
Georgia.....	-	11	3	5	-	-	-	1	24	-	-	9
Florida.....	1	46	161	87	1	-	-	-	23	1	1	60
EAST SOUTH CENTRAL..	2	113	814	800	3	1	1	-	45	4	5	320
Kentucky.....	1	31	59	20	-	-	-	-	10	1	1	112
Tennessee.....	1	46	673	735	2	-	1	-	17	2	3	185
Alabama.....	-	19	13	12	1	1	-	-	11	1	1	23
Mississippi.....	-	17	69	33	-	-	-	-	7	-	-	-
WEST SOUTH CENTRAL..	2	148	422	619	1	1	1	2	119	5	12	561
Arkansas.....	-	15	-	-	-	1	-	-	31	1	1	65
Louisiana.....	-	66	2	2	-	-	1	-	30	2	-	20
Oklahoma.....	-	7	-	2	-	-	-	-	6	1	1	26
Texas.....	2	60	420	615	1	-	-	2	52	1	10	450
MOUNTAIN.....	1	57	1,136	1,083	1	-	-	1	39	3	-	31
Montana.....	-	4	53	42	-	-	-	-	10	-	-	-
Idaho.....	-	3	105	55	-	-	-	-	1	-	-	-
Wyoming.....	-	5	16	52	-	-	-	-	3	-	-	-
Colorado.....	-	9	370	374	1	-	-	-	5	2	-	3
New Mexico.....	-	6	366	274	-	-	-	-	12	-	-	13
Arizona.....	-	14	81	194	-	-	-	1	7	1	-	15
Utah.....	-	8	143	92	-	-	-	-	1	-	-	-
Nevada.....	1	8	2	-	-	-	-	-	-	-	-	-
PACIFIC.....	5	327	939	1,038	-	-	-	3	46	6	5	247
Washington.....	-	21	325	319	-	-	-	-	1	-	-	-
Oregon.....	1	20	23	35	-	-	-	-	1	-	-	17
California.....	4	274	575	604	-	-	-	3	43	6	5	230
Alaska.....	-	8	14	34	-	-	-	-	-	-	-	-
Hawaii.....	-	4	2	46	-	-	-	-	1	-	-	-
Puerto Rico.....	-	8	7	5	3	-	-	-	16	-	-	18

Table 4 (C). TOTAL DEATHS UNDER 1 YEAR OF AGE IN REPORTING CITIES

(Tables 4(A), 4(B), 4(C), and 4(D) will be published in sequence covering a four-week period. °

Area	For weeks ending			
	10/6	10/13	10/20	10/27
NEW ENGLAND:				
Boston, Mass.	11	14	8	13
Bridgeport, Conn.	3	3	2	4
Cambridge, Mass.	0	0	3	0
Fall River, Mass.	3	1	3	1
Hartford, Conn.	4	6	7	8
Lowell, Mass.	3	3	3	3
Lynn, Mass.	0	0	1	0
New Bedford, Mass.	0	2	0	2
New Haven, Conn.	1	3	6	0
Providence, R.I.	3	0	2	5
Somerville, Mass.	1	0	1	1
Springfield, Mass.	3	3	2	1
Waterbury, Conn.	4	0	1	0
Worcester, Mass.	2	2	8	5
MIDDLE ATLANTIC:				
Albany, N.Y.	4	3	2	5
Allentown, Pa.	1	2	5	1
Buffalo, N.Y.	8	6	4	12
Camden, N.J.	5	1	2	4
Elizabeth, N.J.	2	0	4	2
Erie, Pa.	2	2	3	4
Jersey City, N.J.	6	8	2	3
Newark, N.J.	5	4	6	6
New York City, N.Y.	104	87	86	76
Paterson, N.J.	2	4	4	0
Philadelphia, Pa.	16	40	29	23
Pittsburgh, Pa.	10	8	11	11
Reading, Pa.	1	0	1	1
Rochester, N.Y.	5	3	1	3
Schenectady, N.Y.	0	0	0	0
Scranton, Pa.	0	0	3	4
Syracuse, N.Y.	5	11	3	4
Trenton, N.J.	5	4	2	3
Utica, N.Y.	1	2	0	3
Yonkers, N.Y.	1	0	2	0
EAST NORTH CENTRAL:				
Akron, Ohio	6	5	4	2
Canton, Ohio	2	4	3	3
Chicago, Ill.	46	24	52	34
Cincinnati, Ohio	8	6	8	11
Cleveland, Ohio	6	10	16	14*
Columbus, Ohio	7	4	10	8
Dayton, Ohio	6	7	8	8
Detroit, Mich.	24	27	17	18
Evansville, Ind.	0	1	1	1
Flint, Mich.	3	2	7	9
Fort Wayne, Ind.	3	5	1	5
Gary, Ind.	1	1	3	2
Grand Rapids, Mich.	4	1	4	1
Indianapolis, Ind.	15	11	9	15
Madison, Wis.	2	5	4	2
Milwaukee, Wis.	9	9	16	13
Peoria, Ill.	0	5	2	2
Rockford, Ill.	0	4	6	3
South Bend, Ind.	2	1	5	1
Toledo, Ohio.	4	7	10	3
Youngstown, Ohio.	6	2	0	6
WEST NORTH CENTRAL:				
Des Moines, Iowa.	4	4	4	1
Duluth, Minn.	2	0	1	1
Kansas City, Kans.	4	4	0	11
Kansas City, Mo.	6	7	6	7
Lincoln, Nebr.	0	2	4	3
Minneapolis, Minn.	10	8	13	7
Omaha, Nebr.	6	10	2	10
St. Louis, Mo.	15	8	17	14
St. Paul, Minn.	6	2	11	8
Wichita, Kans.	1	7	2	4

Area	For weeks ending			
	10/6	10/13	10/20	10/27
SOUTH ATLANTIC:				
Atlanta, Ga.	9	12	8	10
Baltimore, Md.	25	33	27	18
Charlotte, N.C.	6	6	3	2
Jacksonville, Fla.	3	4	6	4
Miami, Fla.	5	5	2	3
Norfolk, Va.	8	2	4	4
Richmond, Va.	6	9	5	20
Savannah, Ga.	4	3	6	2
St. Petersburg, Fla.	4	1	2	1
Tampa, Fla.	5	4	4	3
Washington, D.C.	19	20	4	42
Wilmington, Del.	3	0	2	3
EAST SOUTH CENTRAL:				
Birmingham, Ala.	12	4	5	7
Chattanooga, Tenn.	6	3	4	4
Knoxville, Tenn.	1	1	2	1
Louisville, Ky.	8	21	17	6
Memphis, Tenn.	15	5	17	11
Mobile, Ala.	9	5	4	8
Montgomery, Ala.	1	4	3	2
Nashville, Tenn.	3	7	6	14
WEST SOUTH CENTRAL:				
Austin, Tex.	1	3	1	3
Baton Rouge, La.	4	0	6	4
Corpus Christi, Tex.	3	6	5	4
Dallas, Tex.	11	10	12	15
El Paso, Tex.	7	2	4	6
Fort Worth, Tex.	6	5	4	7
Houston, Tex.	15	10	15	14
Little Rock, Ark.	9	4	10	10
New Orleans, La.	15	18	20	15
Oklahoma City, Okla.	9	2	6	6
San Antonio, Tex.	4	16	12	13
Shreveport, La.	3	7	4	6
Tulsa, Okla.	1	6	3	8
MOUNTAIN:				
Albuquerque, N. Mex.	4	4	6	8
Colorado Springs, Colo.	3	2	0	3
Denver, Colo.	7	5	10	22
Ogden, Utah.	2	4	0	0
Phoenix, Ariz.	8	8	9	5
Pueblo, Colo.	1	3	2	3
Salt Lake City, Utah.	5	2	4	6*
Tucson, Ariz.	2	0	3	1
PACIFIC:				
Berkeley, Calif.	2	0	0	1
Fresno, Calif.	2	4	0	4
Glendale, Calif.	1	1	1	2
Honolulu, Hawaii.	6	6	3	10
Long Beach, Calif.	5	1	3	4
Los Angeles, Calif.	35	30	37	39
Oakland, Calif.	2	10	12	5
Pasadena, Calif.	2	0	1	2
Portland, Oreg.	6	12	5	4
Sacramento, Calif.	3	2	4	2
San Diego, Calif.	12	6	9	8
San Francisco, Calif.	7	9	7	11
San Jose, Calif.	2	2	8	1
Seattle, Wash.	5	5	4	8
Spokane, Wash.	3	2	4	2
Tacoma, Wash.	3	0	1	1
San Juan, P.R.	4	4	7	2

*Estimate - based on average percent of divisional total
Totals for previous weeks include reported corrections.

NOTE: All deaths by place of occurrence.

°Current Week Mortality for 108 Selected Cities

4(A) Total Mortality, all ages	11,113
4(B) Pneumonia-Influenza Deaths, all ages	381
4(C) Total Deaths under 1 Year of Age	823
4(D) Total Deaths, Persons 65 years and over	6,042

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INTERNATIONAL NOTES – QUARANTINE MEASURES

Immunization Information for International Travel – 1962 edition – Public Health Service Publication No. 384

The following information should be added to the list of Yellow Fever Vaccination Centers in Section 6:

City
New Orleans, Louisiana
Center
Houston, Roy, Foust & Ewin
Industrial Clinic
914 Union Street
Telephone: 529-4666
Clinic Hours
Tuesday and Thursday, 2 p.m.
Fee
Yes

The following information should be deleted from the list of Yellow Fever Vaccination Centers in Section 6:

Page 74
City
New York City, New York
Center
Eastern Airlines, Inc.
901 Lexington Avenue
Telephone: REgent 4-8855
Clinic Hours
Monday - Friday 11:30 a.m.
Fee
Yes

U. S. DEPARTMENT OF
HEALTH, EDUCATION, AND WELFARE
PUBLIC HEALTH SERVICE
Communicable Disease Center
Atlanta 22, Georgia
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